

ISO Rule 502.10 Working Group Meeting Notes

Meeting Date: April 28, 2017
Time: 10:00 am – 2:00 pm
Location: 53030 Hwy 60, Acheson, Alberta

Participants

Company
AESO
AltaLink
ATCO
AUC
City of Lethbridge
ENMAX
EPCOR
FortisAlberta
Rodan

1. Review of Notes from the Second Meeting

The AESO sent the second meeting notes to the Work Group (WG) members on April 26, 2017. ATCO recommended further discussion regarding 5.3.3 data storage. An eight year data storage requirement to align with AUC Rule 021 PFAM was decided in the second Work Group meeting. However, Measurement Canada requires that the cumulative legally relevant data for each billing period shall be kept for a period of at least 12 months after the date the meter ceased to be used.. The question is how to align this with AUC Rule 021 PFAM if the meter lifetime is shorter than 8 years?

AESO agreed to take this back to discuss with the tariff people.

2. Review of Action Items

There was one action item identified at the second meeting as follows:

AESO will provide an example of AESO's project process which includes metering as a technical requirement.

The action item resulted from the removal of section 6.3 item (j) of the current AESO Measurement Standard. The work group requested the AESO to provide the current project energization process that includes the requirement for the creation of a metering point definition record.

The AESO provided the section from the current AESO internal project energization process that shows the requirement for the creation of a metering point definition record.

3. What should be included in 502.10? - continued

6.0 Metering System Services

- **Section 6.3.3 Meter**

All attendees agreed to:

- Consolidate items (a) and (b) requirements with the general requirement.
- Remove items (c) and (d) from the new ISO rule 502.10 because Measurement Canada and AUC Rule 021 cover these requirements.
- Remove items (e) and (f) from the new ISO rule 502.10.
- Revise item (g) and (h) by consolidating Appendix 1 into requirements in the new ISO rule 502.10;
 - Remove Appendix 2 from the new ISO rule 502.10.
 - Dispensated meters must comply with the MC dispensation Agreement.
 - The table in Appendix 1 will only keep 1 line value for all metering ranges. Grandfathering situations should be considered in the development of the new ISO rule 502.10.
- Remove items (i) and (j) from the new ISO rule 502.10.

- **Section 6.3.4 Recorder**

All attendees agreed to remove this section from the new ISO rule 502.10.

- **Section 6.3.5 Remote Communication Equipment**

All attendees agreed to remove this section from the new ISO rule 502.10.

- **Section 6.4 Service Requirement**

- **Section 6.4.1 General**

All attendees agreed to remove this section from the new ISO rule 502.10.

- **Section 6.4.2 Security & Access**

All attendees agreed to remove this section from the new ISO rule 502.10.

- **Section 6.4.3 Testing**

All attendees agreed to:

- Remove item (a) from the new ISO rule 502.10.

- Revise item (b) in the new ISO rule 502.10 to only include the requirement to ensure that the meter and/or recorder are tested and sealed as required by Measurement Canada.
- Revise item (c) by changing “three (3) times the error permitted in Section 6.3.3 of this Standard” to “exceeds 3% from both in shop testing and in-situ testing”
- Remove items (d), (e) and (f).

All attendees are requested to bring any recommendations to the next meeting pertaining to the following items regarding in-situ test:

- The test frequency.
- MW class.
 - How to determine MW class? By average or capacity?
- How to report to AESO? Annual report or otherwise?

4. Future Meetings

The next meeting (4th meeting) will be scheduled following coordination between the AUC and the AESO.